

panels, wherein said panels comprise a width X cm, a length Y cm, and a thickness Z cm, wherein $X * Y * Z$ is less than 100 cm^3 .

29. The system of Claim 28, wherein $X * Y * Z$ is less than 30 cm^3 .

30. The system of Claim 29, wherein $X * Y * Z$ is less than 10 cm^3 .

5 31. The system of Claim 28, wherein the ratios of X:Z and Y:Z are greater than 20:1.

32. The system of Claim 28, wherein X is 6 cm or less, Y is 8.5 cm or less, and Z is 2 mm or less.

10 33. The system of Claim 28, wherein said assay tests are stable in said delivery system for at least one month.

34. The system of Claim 28, wherein said assay tests are stable in said delivery system for at least one year.

35. The system of Claim 28, wherein said assay tests produce a detectable signal in the presence of glucose.

15 36. The system of Claim 35, wherein said detectable signal comprises a color change.

37. The system of Claim 36, wherein said color change is interpretable without the use of a meter.

20 38. The system of Claim 28, wherein said assay test comprises a non-toxic chromogen.

39. The system of Claim 28, wherein said assay test comprises a non-irritant chromogen.

40. The system of Claim 28, wherein said assay test comprises a non-carcinogenic chromogen.

5 41. The system of Claim 28, further comprising safety materials or time consuming materials.

42. A assay delivery system comprising:

a) a rigid package insert; and

10 b) two or more individually packaged glucose assay tests mounted on said rigid package insert.

43. The delivery system of Claim 42, wherein said rigid package insert comprises a width of X cm, a length of Y cm, and a thickness of Z cm, wherein $X * Y * Z$ is less than 100 cm^3 .

44. The system of Claim 43, wherein $X * Y * Z$ is less than 30 cm^3 .

15 45. The system of Claim 44, wherein $X * Y * Z$ is less than 10 cm^3 .

46. The system of Claim 43, wherein the ratios of X:Z and Y:Z are greater than 20:1.

47. The system of Claim 43, wherein X is 6 cm or less, Y is 8.5 cm or less, and Z is 2 mm or less.

48. The system of Claim 42, wherein said two or more assay tests consist of two individually packaged glucose assay tests.

49. The system of Claim 42, wherein said glucose assay tests comprise test strips.

5 50. The system of Claim 42, further comprising safety materials or time consuming materials.

10 51. A system comprising a plurality of assay tests for analyzing a sample for the presence of ketone bodies, said system comprising a plurality of ketone body assay tests within a delivery system, wherein said delivery system comprises two or more folded panels, wherein said panels comprise a width X cm, a length Y cm, and a thickness Z cm, wherein $X * Y * Z$ is less than 100 cm^3 .

52. The system of Claim 51, wherein $X * Y * Z$ is less than 30 cm^3 .

53. The system of Claim 52, wherein $X * Y * Z$ is less than 10 cm^3 .

15 54. The system of Claim 51, wherein the ratios of X:Z and Y:Z are greater than 20:1.

55. The system of Claim 51, wherein X is 6 cm or less, Y is 8.5 cm or less, and Z is 2 mm or less.

56. The system of Claim 51, wherein said assay tests are stable in said delivery system for at least one month.

20 57. The system of Claim 51, wherein said assay tests are stable in said delivery system for at least one year.